# Military Magnet Academy 2950 Carner Avenue Charleston, SC 29405

**Grades** 6–9 Middle School

Enrollment 489 Students

Principal Anderson W. Townsend 843-745-7102

**Superintendent** Dr. Maria L. Goodloe–Johnson 843–937–6319

**Board Chair** Ms. Nancy Cook 843–760–2635

# The State of South Carolina

Annual School Report Card 2005

# ABSOLUTE RATING

## BELOW AVERAGE

Absolute Ratings of Middle Schools with Students like Ours

Excellent Good Average Below Average Unsatisfactory

0 0 3 31 19

## IMPROVEMENT RATING

GOOD

The school's Improvement rating was raised one level because of substantial improvement in the achievement of students belonging to historically underachieving groups of students.

## ADEQUATE YEARLY PROGRESS

NO

This school met 9 out of 13 objectives. The objectives included performance and participation of students in various groups.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

## SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

www.myscschools.com www.sceoc.org

#### PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2002	Below Average	Average	N/A
2003	Below Average	Unsatisfactory	No
2004	Below Average	Good	Yes
2005	Below Average	Good	No

### **DEFINITIONS OF SCHOOL RATING TERMS**

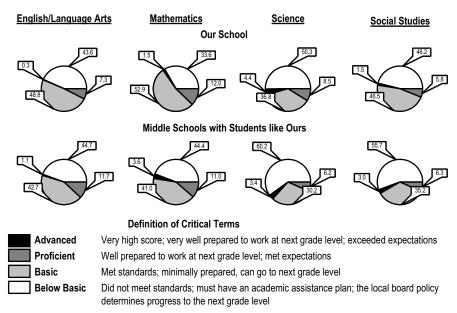
- Excellent School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- •Good School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average School performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

### PERCENT OF STUDENT RECORDS MATCHED FOR PURPOSES OF COMPUTING IMPROVEMENT RATING

Percent of students tested in 2004-05 whose 2003-04 test scores were located.

98.5%

# PALMETTO ACHIEVEMENT CHALLENGE TESTS (PACT)



PACT PERFORMANCE BY GR		7	1,	. /	7		۵	$\sim I$	7
	Enrollment 1st	% Tested	% Below Basis	ğ. / ş	% Proficient	% Advanced	% Proficient and	Performance Objective	Participation Object:
		. / %	] selow	% Basic	P <sub>fot</sub>	A dolve	Jolici		afficit
	Pay En	/ ``	/ %	/	/ %	/ %	A 4 %	ª 8	/ి రే
Engli	sh/Langua	,	State Per	formance	Objective	e = 38.2%	,		
All Students	351	100.0	43.6	48.8	7.3	0.3	18.4	Yes	Yes
Gender									
Male	211	100.0	48.1	46.1	5.8	0.0	17.0		
Female	140	100.0	36.8	52.9	9.6	0.7	20.6		
Racial/Ethnic Group		,				,			
White	23	100.0	34.8	60.9	0.0	4.3	34.8	I/S	I/S
African American	293	100.0	42.7	50.0	7.3	0.0	16.4	No	Yes
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	35	100.0	57.6	30.3	12.1	0.0	24.2	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	314	100.0	37.9	53.6	8.2	0.3	20.6		
Disabled	37	100.0	91.7	8.3	0.0	0.0	0.0	I/S	I/S
Migrant Status		21/2	21/2	21/2	21/2	21/2	21/2		
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-Migrant	351	100.0	43.6	48.8	7.3	0.3	18.4		
English Proficiency	00	400.0	00.0	44.4	5.0	0.0	5.0	1/0	1/0
Limited English Proficient	20	100.0	83.3	11.1	5.6	0.0	5.6	I/S	I/S
Non-Limited English Proficient	331	100.0	41.4	50.9	7.4	0.3	19.1		
Socio-Economic Status Subsidized meals	300	100.0	43.0	49.8	7.2	0.0	17.2	No	Yes
	51	100.0	43.0 47.1	49.8	7.2	2.0	25.5	INO	res
Full-pay meals	1 31	100.0	47.1	43.1	1.0	J 2.0	20.5		ı

Mathematics - State Performance Objective = 36.7%									
All Students	351	100.0	33.6	52.9	12.0	1.5	27.5	Yes	Yes
Gender									
Male	211	100.0	30.1	55.3	13.1	1.5	27.2		
Female	140	100.0	39.0	49.3	10.3	1.5	27.9		
Racial/Ethnic Group									
White	23	100.0	26.1	43.5	21.7	8.7	47.8	I/S	I/S
African American	293	100.0	34.3	54.9	10.1	0.7	25.5	No	Yes
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	35	100.0	33.3	42.4	21.2	3.0	30.3	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	314	100.0	30.1	54.9	13.4	1.6	30.4		
Disabled	37	100.0	63.9	36.1	0.0	0.0	2.8	I/S	I/S
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-Migrant	351	100.0	33.6	52.9	12.0	1.5	27.5		
English Proficiency									
Limited English Proficient	20	100.0	50.0	44.4	5.6	0.0	11.1	I/S	I/S
Non-Limited English Proficient	331	100.0	32.7	53.4	12.3	1.5	28.4		
Socio-Economic Status									
Subsidized meals	300	100.0	34.7	54.3	10.3	0.7	25.8	No	Yes
Full-pay meals	51	100.0	27.5	45.1	21.6	5.9	37.3		

PACT PERFORMANCE BY G	ent 1st	Build Pa	Basic	sic	cient	nce <sub>d</sub>	ent and
	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	% Proficient and Advance
All Students	351	100.0	ience 50.3	36.8	8.5	4.4	12.9
Gender							
Male	211	100.0	51.0	35.9	8.7	4.4	13.1
Female	140	100.0	49.3	38.2	8.1	4.4	12.5
Racial/Ethnic Group							
White	23	100.0	30.4	30.4	26.1	13.0	39.1
African American	293	100.0	51.7	37.8	7.7	2.8	10.5
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	35	100.0	51.5	33.3	3.0	12.1	15.2
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	314	100.0	46.1	39.5	9.5	4.9	14.4
Disabled	37	100.0	86.1	13.9	0.0	0.0	0.0
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	351	100.0	50.3	36.8	8.5	4.4	12.9
English Proficiency							
Limited English Proficient	20	100.0	61.1	33.3	0.0	5.6	5.6
Non-Limited English Proficient	331	100.0	49.7	37.0	9.0	4.3	13.3
Socio-Economic Status		100.0	10	01.0	0.0		
Subsidized meals	300	100.0	50.2	38.8	7.6	3.4	11.0
Full-pay meals	51	100.0	51.0	25.5	13.7	9.8	23.5
1.7	•						
		Socia	l Studies				
All Students	351	100.0	46.2	46.5	5.8	1.5	7.3
Gender							
Male	211	100.0	43.7	48.1	6.3	1.9	8.3
Female	140	100.0	50.0	44.1	5.1	0.7	5.9
Racial/Ethnic Group							
White	23	100.0	26.1	43.5	26.1	4.3	30.4
African American	293	100.0	47.6	47.2	4.5	0.7	5.2
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	35	100.0	48.5	42.4	3.0	6.1	9.1
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	314	100.0	43.1	48.7	6.5	1.6	8.2
Disabled	37	100.0	72.2	27.8	0.0	0.0	0.0
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	351	100.0	46.2	46.5	5.8	1.5	7.3
English Proficiency							
Limited English Proficient	20	100.0	77.8	22.2	0.0	0.0	0.0
Non-Limited English Proficient	331	100.0	44.4	47.8	6.2	1.5	7.7
Socio-Economic Status							
Socio-Economic Status Subsidized meals	300	100.0	45.7	47.4	5.5	1.4	6.9

PACT PERFORMANCE BY GRADE LEVEL	PACT	Γ PERFORM	ANCE BY GRA	ADE LEVEL					
3 N/A	/	$G_{rade}$	Enrollment 1st Day of Testing	% Tested	% Below Basic	1	% Proficient	% Advanced	% Proficient and Advanced
100					English/Lar	nguage Arts			
5 N/A	-		N/A		N/A	N/A			
8 141 100.0 53.7 43.9 2.4 N/A 2.4 10.7 7 129 99.2 31.2 57.6 10.4 0.8 11.2 10.7 8 11.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2	4		N/A N/Δ						
129   99.2   31.2   57.6   10.4   0.8   11.2	8								
3 N/A	6		129		31.2				
1000   10000   10000   10000   10000   10000   10000   10000   10000   10000   10000   10000   10000   10		8	141	100.0	32.9	56.4	10.7	N/A	10.7
Second   S							N/A		
100	LO								
Table   Tabl	_8								
18	7					37.0 47.4			
Mathematics   N/A	-								
100									
Second   S		3			N/A	N/A			N/A
7 129 100.0 26.8 63.4 9.8 N/A 9.8 12.7 2.4 15.1 10.0 34.9 50.0 12.7 2.4 15.1 10.0 42.1 52.1 4.3 1.4 5.7 14.1 10.0 42.1 52.1 4.3 1.4 5.7 14.1 10.0 14.1 10.0 14.1 52.1 4.3 1.4 5.7 14.1 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 14.1 10.0 16.1 16.1	4					N/A			
7 129 100.0 34.9 50.0 12.7 2.4 15.1 8.1 141 100.0 42.1 52.1 4.3 1.4 5.7 3.1 141 100.0 42.1 52.1 4.3 1.4 5.7 3.1 141 100.0 42.1 52.1 4.3 1.4 5.7 3.1 141 1.4 5.1 141 1.4 5.1 141 1.4 5.1 141 1.4 5.1 141 1.4 5.1 141 1.4 5.1 141 1.4 5.1 141 1.						N/A			
8 141 100.0 42.1 52.1 4.3 1.4 5.7  3 N/A	7								
3	-				42.1				
N/A	-								
Social Studies   Soci	-10-1								
7 123 100.0 42.2 52.6 5.2 0.0 5.2 8 118 100.0 29.7 61.9 8.5 0.0 8.5  Science  Science  3 N/A	Ö								
Science   Scie	2					43.5		4.6	27.8
Science				100.0	42.2	52.6			5.2
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Social Studies  3	67	7		100.0	62.1	31.0	5.2	1.7	6.9
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7   123   100.0   60.3   35.3   4.3   0.0   4.3									
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	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n= 489)				
Students enrolled in high school credit courses (grades 7 & 8)	0.0%	Down from 23.7%	8.1%	15.5%
Retention rate	5.4%	Up from 1.4%	5.1%	3.0%
Attendance rate	94.9%	Down from 96.2%	95.0%	95.8%
Students with disabilities other than speech taking PACT (ELA) off grade level	0.0%	Down from 0.9%	7.5%	4.7%
Students with disabilities other than speech taking PACT (Math) off grade level	0.0%	Down from 0.9%	7.5%	4.6%
Eligible for gifted and talented	6.4%	Up from 6.3%	7.6%	15.3%
On academic plans	N/AV	N/AV	N/A	N/AV
On academic probation	N/AV	N/AV	N/A	N/AV
With disabilities other than speech	10.4%	Up from 8.0%	15.3%	13.6%
Older than usual for grade	7.0%	Up from 5.2%	7.1%	4.6%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	2.0%	Down from 4.0%	1.2%	0.8%
Annual dropout rate	0.0%	No change	0.0%	0.0%
Teachers (n= 32)				
Teachers with advanced degrees	40.6%	Up from 30.0%	50.0%	51.8%
Continuing contract teachers	62.5%	Down from 70.0%	69.0%	78.1%
Highly qualified teachers	83.3%	Down from 100.0%	89.5%	89.6%
Teachers with emergency or provisional certificates	9.1%	Up from 4.2%	9.0%	6.0%
Teachers returning from previous year	74.4%	Up from 64.4%	78.8%	85.4%
Teacher attendance rate	95.8%	Up from 94.9%	94.7%	94.9%
Average teacher salary	\$39,345	Up 0.7%	\$40,047	\$41,328
Prof. development days/teacher	7.4 days	Down from 11.6 days	10.7 days	11.5 days
School				
Principal's years at school	4.0	Up from 3.0	3.0	3.0
Student-teacher ratio in core subjects	23.2 to 1	Up from 13.1 to 1	18.5 to 1	21.3 to 1
Prime instructional time	88.8%	Down from 88.9%	87.6%	89.3%
Dollars spent per pupil*	\$7,261	Up 1.1%	\$7,047	\$6,022
Percent of expenditures for teacher salaries*	63.0%	Up from 58.3%	59.1%	61.7%
Opportunities in the arts	Excellent	Up from Good	Good	Good
Parents attending conferences	39.9%	Up from 33.8%	93.6%	96.1%
SACS accreditation	No	No change	Yes	Yes
Character development program  Prior year audited financial data are reported.	Good	Up from Average	Good	Good
		Our District		State
Highly qualified teachers in low poverty sch		78.6%		39.4%
Highly qualified teachers in high poverty so	hools	81.4%	-	90.1%
		State Objective	e Met Sta	ite Objectiv
Highly qualified teachers in this school		65.0%		Yes
Student attendance in this school		95.3%		No

### REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

The Military Magnet Academy is a caring school where all cadets are challenged to learn every day. The Military Magnet Academy prepares students to become competent, disciplined, and responsible citizens by providing the necessary learning environment. The Military Magnet Academy is committed to student academics, extracurricular activities, and parent and community involvement. The academic program develops the "whole person" by providing a foundation for success in today's world of high technology.

At the Military Magnet Academy, a school-wide remediation program is implemented to target all students. Students with the highest needs also receive computer-assisted tutoring using Plato software. All teachers are required to tutor every cadet Monday, Wednesday, and Friday. An after-school homework center and tutorial program are made available to all cadets for two hours after school on Monday, Tuesday, Wednesday, Thursday, and four hours on Saturday mornings, and one hour before school daily.

A Super-Saturday program developed for all cadets and parents enhances parental Involvement. A PACT night for parents is offered once quarterly to share PACT study tips and test-taking techniques. All cadets are required to participate in the Accelerated Reader and Independent Reading programs. Awards are provided to students who received points for completing reading assignments. Teachers use cooperative learning with heterogeneous grouping in the classrooms to develop teamwork and enhance student achievement. The military tactical officers conduct instructional training to reinforce academic and basic military skills taught in the classrooms. Quarterly benchmark tests are given to assess student progress.

An attempt to improve the delivery of academic instruction is done by providing teachers with training on cooperative learning, curriculum alignment, and standards implementation, Quality initiatives for teacher training are supported as teachers are encouraged to attend workshops and conferences.

Anderson W. Townsend, Principal Sylvia White, School Improvement Chairperson

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS									
	Teachers	Students*	Parents*						
Number of surveys returned	39	75	22						
Percent satisfied with learning environment	75.7%	60.3%	81.8%						
Percent satisfied with social and physical environment	76.3%	60.8%	63.6%						
Percent satisfied with school-home relations	47.4%	81.1%	59.1%						